

States of Matter Crossword

Type your aims and success criteria here.	
	ر ۱

Use your knowledge of states of matter and changing state to complete this crossword.

Acros																							
	liquid, th																		r.				
4. Whe	. When wet clothes dry on a washing line, the water from the clothes is																						
5. Whe	5. When a gas cools, it and changes into a liquid.																						
6. The	5. The particles in a solid are very close together and on the spot.																						
	7. Evaporation is the process of a changing to a gas.																						
	freezing																						
9. Wate	er		_at or	ne h	านทด	dred	degre	es C	elsius.														
Dowi																							
	particles											ly to	spre	ad ou	it in 1	the s	pac	e the	ey a	ıre in			
	, snow, s													10190							1000 w		
	four stag																						
	n water												d cor	ıdens	es to	forn	n				<u> </u>		
6. Whe	n a solid	l chan	ges to	al	liqui	d, it	nas _				<u> </u>												
															1]							
															┢	┨							
]							
							2					3											
								\vdash								J							
				_			_	_	-						_		_	_					
4														5									
	 			-					_				1			•	•					•	•
							┢	┨	6	1		-	\cdot	-	┨								
				_																			
	se thes	0 WO	rds	-1																			
ľ	to help			- 1			1	1	7		Γ			1	1								
		3		4							,				1								
mel	lted	b	ooil	_							1												
condenses clouds ⁸					8																		
cycle evaporated			d																				
mo	ove	precip	oitatio	n																			
part	icles	ç	gas			9																	
water liquid																							





States of Matter Crossword

Type your aims and success criteria here.	

Use your knowledge of states of matter and changing state to complete this crossword.

Ac	ross																					
2. I	n a lic	ιuid, t	he _				are o	quite	close	toge	ther	but r	nove	over	and o	arour	ıd ea	ch o	her.			
	Vhen																					
5. V	. When a gas cools, it and changes into a liquid.																					
6. T	he po	ırticle	s in a	ı solid	d are	very	close	toge	ther	and			or	ı the	spot.							
7. E	vapor	ation	is th	e pro	cess	of a			(chang	ging t	oag	jas.									
8. T	he fre	ezing	poin	it of _				is ze	ro de	grees	Cels	ius.										
9. V	Vater			at	one	hund	dred (degre	es C	elsius												
Do	wn																					
	he po	ırticle	s in a	ι			are 1	far ar	oart (and n	nove	auick	ılu to	spre	ad ou	ıt in t	he si	oace	theu	are i	n.	
	lain, s																-					
	he fo													nder	satio	n, pre	cipit	atior	and	l colle	ction.	
	Vhen			_							37/					92						
	Vhen		100														J					
				5		,	,									1	1					
																	1					
								2				Π	3	Π	Т		1					
									-				-	ļ	,]					
4															5							
										J			-	1								
								\vdash					↓	1		1						
										6												
									1			1		_		1						
								<u> </u>	┨	7		т —	т —	1	+	-						
										/-												
							8	\vdash	\vdash	+		1				J						
									1													
							9		-	_		1										
							ч	L_	L													
							10°															

States of Matter Crossword Answers

Across
2. In a liquid, the <u>particles</u> are quite close together but move over and around each other.
4. When wet clothes dry on a washing line, the water from the clothes is <u>evaporated</u> .
5. When a gas cools, it <u>condenses</u> and changes into a liquid.
6. The particles in a solid are very close together and <u>move</u> on the spot.
7. Evaporation is the process of a <u>liquid</u> changing to a gas.
8. The freezing point of <u>water</u> is zero degrees Celsius.
9. Water <u>boils</u> at one hundred degrees Celsius.
Down
1. The particles in a <u>gas</u> are far apart and move quickly to spread out in the space they are in.
2. Rain, snow, sleet and hail are examples of <u>precipitation</u> .
3. The four stages of the water <u>cycle</u> are evaporation, condensation, precipitation and collection.
5. When water vapour rises from oceans, lakes and rivers, it cools and condenses to form <u>clouds</u> .
6. When a solid changes to a liquid, it has <u>melted</u> .
l¹g
a
² parti ³ cles
r y
⁴ evaporated c ⁵ condenses
c l l
i ⁶ m o v e o
p e u
i ⁷ l i q u i d
t t s
⁸ w a t e r
t d
i g b o i l s
l n l